

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

Alexandria, Virginia 22313-1450

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/001,945	11/01/2001		Gary L. Olson	PPI-106CP2	9920	
959	7590	10/20/2005		EXAMINER		
LAHIVE & 28 STATE S		ELD, LLP.	RUSSEL, JEFFREY E			
BOSTON, N			ART UNIT	PAPER NUMBER		
				1654		

DATE MAILED: 10/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/001,945	OLSON ET AL.	
Examiner	Art Unit	
Jeffrey E. Russel	1654	

		Jeilley L. Mussel	1004					
The MAILING	DATE of this communication appea	ars on the cover sheet with the c	correspondence add	ress				
THE REPLY FILED 28 September 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.								
this application, appl places the applicatio (3) a Request for Co following time period		wing replies: (1) an amendment, a ptice of Appeal (with appeal fee) in iance with 37 CFR 1.114. The repl	iffidavit, or other evide compliance with 37 C	ence, which CFR 41.31; or				
	expiresmonths from the mailing d							
event, however, will Examiner Note: If be	expires on: (1) the mailing date of this Advi- the statutory period for reply expire later that ox 1 is checked, check either box (a) or (b). FINAL REJECTION. See MPEP 706.07(f)	an SIX MONTHS from the mailing date o ONLY CHECK BOX (b) WHEN THE FI	f the final rejection.					
been filed is the date for purpos CFR 1.17(a) is calculated from:	ined under 37 CFR 1.136(a). The date on vices of determining the period of extension are (1) the expiration date of the shortened staceived by the Office later than three months See 37 CFR 1.704(b).	nd the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension final Office action; or (2)	n fee under 37 as set forth in (b)				
of filing the Notice of Since a Notice of Ap	was filed on A brief in comp Appeal (37 CFR 41.37(a)), or any ex peal has been filed, any reply must b	xtension thereof (37 CFR 41.37(e)	), to avoid dismissal o	f the appeal.				
AMENDMENTS								
(a)⊠ They raise new	idment(s) filed after a final rejection, in issues that would require further consissue of new matter (see NOTE below	nsideration and/or search (see NO		pecause				
appeal; and/or				the issues for				
	dditional claims without canceling a		jected claims.					
	attachment. (See 37 CFR 1.116 and 4	• ,,						
	e not in compliance with 37 CFR 1.1;		ompliant Amendment	(PTOL-324).				
	s overcome the following rejection(s) amended claim(s) would be al		, timely filed amendm	ent canceling				
7. For purposes of appe how the new or amer	eal, the proposed amendment(s): a) [ nded claims would be rejected is prov m(s) is (or will be) as follows:		rill be entered and an o	explanation of				
Claim(s) objected to:		·						
Claim(s) rejected: 1-								
Claim(s) withdrawn fi <u>AFFIDAVIT OR OTHER E</u> Y	rom consideration:							
<ol> <li>The affidavit or other because applicant fa and was not earlier p</li> </ol>	evidence filed after a final action, builled to provide a showing of good and resented. See 37 CFR 1.116(e).	d sufficient reasons why the affida	vit or other evidence is	s necessary				
entered because the showing a good and	evidence filed after the date of filing affidavit or other evidence failed to o sufficient reasons why it is necessary	vercome <u>all</u> rejections under appe y and was not earlier presented.  S	al and/or appellant fai See 37 CFR 41.33(d)(	Is to provide a 1).				
REQUEST FOR RECONS	er evidence is entered. An explanation IDERATION/OTHER	n of the status of the claims after 6	entry is below or attac	hed.				
<ol> <li>The request for reconsee attachment.</li> </ol>	onsideration has been considered but			nce because:				
12. Note the attached Ir 13. Other:	nformation Disclosure Statement(s).	(PTO/SB/08 or PTO-1449) Paper	No(s)					

Application/Control Number: 10/001,945

Art Unit: 1654

1. The Sequence Listing filed September 28, 2005 has been approved.

- 2. Applicants' proposed response, if entered, would have overcome the requirement set forth in section 1 and the objection set forth section 3 of the final Office action.
- 3. In the proposed amendment to the paragraph at page 15, lines 3-13, Applicants have reinserted a misspelled word, "pyridylproprionic". In the proposed amendment to Table IV, Applicants have re-inserted a misspelled word, "proprionic". Applicants' proposed response would have overcome the other objections set forth in section 4 of the final Office action.
- 4. Applicants' proposed response, if entered, would have overcome the rejection set forth in section 5 of the final Office action.
- 5. Applicants did not respond to the rejection of claims 34-41 under 35 U.S.C. 112, second paragraph, set forth in section 6 of the final Office action. Applicants' proposed response would have overcome the other rejections set forth in this section.
- 6. Applicants' proposed response, if entered, would have overcome the objections set forth in section 7 of the final Office action. However, the proposed response creates the following claim informalities: At claim 5, line 2, "or" should be inserted after the last comma in the line, and at line 3, the comma after "group" should be deleted. At claim 20, last line of page 8, there appears to be a period at the end of the line, which should probably be changed to a semicolon. At claim 39, line 1, the comma after "linear" should be deleted.
- 7. With respect to the objection set forth in section 8 of the final Office action, the objection to claim 4 would be maintained. Dependent claim 4 does not require its alkyl groups to be substituted, as is required by independent claim 1. Applicants' proposed response would have overcome the other objections set forth in this section.

Art Unit: 1654

8. Applicants' proposed response, if entered, would have overcome the rejection set forth in section 10 of the final Office action.

- 9. The provisional rejection of claims 21 and 22 set forth in section 11 of the final Office action will be maintained.
- 10. With respect to the rejection set forth in section 13 of the final Office action, had Applicants' proposed response been entered, claims 2-6 and 62-65 would no longer be included in the rejection, and claims 41, 48, and 51-56 would have to be included in the list of rejected claims due to the proposed changes to the claimed structural formulas.
- 11. Applicants' statement of common ownership satisfies the requirements made in sections 14, 17, and 19 of the final Office action.
- 12. The provisional rejection set forth in section 15 of the final Office action will be maintained.
- 13. With respect to the provisional rejection set forth in section 16 of the final Office action, had Applicants' proposed response been entered, claims 2-6, 57, and 62-65 would no longer be included in the rejection, and claims 41, 48, and 51-56 would have to be included in the list of rejected claims due to the proposed changes to the claimed structural formulas. Note that because Application No. 09/972,772 has been allowed and the issue fee paid, the procedure set forth in MPEP 822.01 is not applicable to this provisional rejection. Note also that in Applicants' discussion of this provisional rejection, Applicants recite an incorrect serial number. Any terminal disclaimer submitted in response to this provisional rejection should be carefully reviewed to ensure that the correct application serial number is recited.

Application/Control Number: 10/001,945

Art Unit: 1654

14. With respect to the rejection set forth in section 18 of the final Office action, had Applicants' proposed response been entered, claims 2-6 and 62-65 would no longer be included in the rejection, and claims 41, 48, and 51-56 would have to be included in the list of rejected claims due to the proposed changes to the claimed structural formulas.

- 15. With respect to the provisional rejection set forth in section 20 of the final Office action, had Applicants' proposed response been entered, claims 2-6 and 62-65 would no longer be included in the rejection, and claims 41, 48, and 51-56 would have to be included in the list of rejected claims due to the proposed changes to the claimed structural formulas.
- 16.r Applicants' proposed response, had it been entered, would have overcome the prior art rejections set forth in sections 23-26 of the final Office action.
- 17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey E. Russel at telephone number (571) 272-0969. The examiner can normally be reached on Monday-Thursday from 8:30 A.M. to 6:00 P.M. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Bruce Campell can be reached at (571) 272-0974. The fax number for formal communications to be entered into the record is (571) 273-8300; for informal communications such as proposed amendments, the fax number (571) 273-0969 can be used. The telephone number for the Technology Center 1600 receptionist is (571) 272-1600.

Jeffrey E. Russel Primary Patent Examiner Art Unit 1654

They E. Avissel

Page 4

JRussel October 13, 2005